

IN THE SPECIFICATION:

Please amend the title to “MULTIPLE SYSTEM FOR INSPECTING THE OPERATION OF AN IGNITION SYSTEM IN VEHICLES”.

Please replace paragraph [22] on page 8 of the original specification with the following paragraph:

[22] In order to measure ignition energy, a Hall sensor 16 of the test system of the invention is placed in an intermediate portion of a high voltage cable connecting between the ignition plug 13 and the ignition coils 10 and 11. A user of the test system 100 connected to the Hall sensor [[10]]16 can inspect the operating condition of the ignition system via a display of the test system 100. The test system 100 can inspect the ignition energy of another cable which is connected to the other one of the engine cylinders by using the Hall sensor [[10]]16 according to above fashion. As described above, the DLI technique of the invention using the Hall sensor [[10]]16 reads voltage instead of current so that all the cylinders can be inspected without stopping the engine.